

## ABSTRACT OF THE DISCLOSURE

Rudolf Jung  
Larry R. Beach  
Virginia M. Dress  
A. Gururaj Rao  
Jerome P. Ranch  
David S. Ertl  
Regina K. Higgins

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The present invention provides a plant seed the endosperm of which is characterized as having an elevated level of a preselected amino acid. The present invention also provides expression cassettes, vectors, plants, plant cells and a method for enhancing the nutritional value of seeds.